

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	147	((hueting) near2 (raymond)).INV. ((ANCO) near2 (HERINGA)).INV. ((jan) near2 (slotboom)).INV.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/30 13:28
L2	8	(cp-519741-\$ ep-1291926-\$ cp-823736-\$ wo-2003043089-\$).did. "20030006458".PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/30 13:28
L3	14	("20030047768" "20030047769" "20030047793" "6573558" "20030197220" "6781198" "6787847" "20050023571" "6882005" "20030094649" "5323041").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/30 13:28
L4	40068	(pn junction)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/05/30 13:28
L5	59	(field shaping region)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/05/30 13:28
L6	36836	(p?n junction)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/05/30 13:28
L7	23	L5 (L6 or L4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/05/30 13:28

L8	2677	rectifying junction	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/05/30 13:28
L9	11	(L2 or L3 or L7 or L1) L8	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/05/30 13:28
L10	36836	(p/n junction)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/05/30 13:28
L11	43432	((upper and lower)) adj electrode	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/05/30 13:28
L12	711	L10 L11	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/05/30 13:28
L13	2	"20020030237".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/05/30 13:28
L14	1	L13 and diode	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/05/30 13:28
L15	16	L5 L4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/05/30 13:28
L16	4446	(257/168 257/409 257/107 438/133 438/197).ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/30 13:28

L17	147	((hueting) near2 (raymond)).INV. ((ANCO) near2 (HERINGA)).INV. ((jan) near2 (slotboom)).INV.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/30 13:28
L18	8	(ep-519741-\$ ep-1291926-\$ ep-823736-\$ wo-2003043089-\$).did. "2003006458".PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/30 13:28
L19	1	("field shaping region" "stretched electric field" pn depletion region first second "capacitive voltage coupling region" junction).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/05/30 13:35
S1	2	"US 20070090470"	US-PGPUB; USPAT; USOCR; DERWENT	AND	ON	2007/07/13 13:42
S2	131	((hueting) near2 (raymond)).INV. ((ANCO) near2 (HERINGA)).INV. ((jan) near2 (slotboom)).INV.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/13 13:46
S3	4033	(257/168 257/409 257/107 438/133 438/197).ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/13 13:42
S4	9	(ep-519741-\$ ep-1291926-\$ ep-823736-\$ wo-2003043089-\$).did. "2003006458".PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/13 17:03
S5	14	("20030047768" "20030047769" "20030047793" "6573558" "20030197220" "6781198" "6787847" "20050023571" "6882005" "20030094649" "5323041").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/13 14:02

S6	50	(US-20070090470-\$). did, or (US-4300150-\$ or US-H000627-\$ or US-4778993-\$ or US- 5659190-\$ or US- 4288863-\$ or US- 4590509-\$ or US- 5422841-\$ or US- 4314267-\$ or US- 4326211-\$ or US- 4350991-\$ or US- 4395812-\$ or US- 4416708-\$ or US- 4422089-\$ or US- 4477310-\$ or US- 4485392-\$ or US- 4486266-\$ or US- 4489480-\$ or US- 4543706-\$ or US- 4545110-\$ or US- 4546540-\$ or US- 4551909-\$ or US- 4586064-\$ or US- 4590506-\$ or US- 4611384-\$ or US- 4989058-\$ or US- 5189497-\$).did, or (US- 5258319-\$ or US- 5340760-\$ or US- 5399883-\$ or US- 5432377-\$ or US- 5459089-\$ or US- 5565369-\$ or US- 5654569-\$ or US- 5741723-\$ or US- 5895252-\$ or US- 6135806-\$ or US- 4416503-\$ or US- 5374843-\$ or US- 5386136-\$ or US- 5514608-\$ or US- 5298442-\$ or US- 5723895-\$ or US- 4622568-\$ or US- 5558313-\$ or US- 5663080-\$ or US- 5696399-\$ or US- 5981344-\$ or US- 6011298-\$ or US- 4333224-\$).did.	US-PGPUB; USPAT	AND	ON	2007/07/13 15:24
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S7	32	(pn junction) and (capaci\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/13 15:26
S8	0	S6 S7	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/07/13 17:17
S9	37905	(pn junction)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/13 15:26
S10	19	S6 S9	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/07/13 15:25
S11	53	(field shaping region)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/13 15:25
S12	16	S11 S9	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/07/13 15:28
S13	38	(p?n junction) and (capaci\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/13 17:20
S14	35133	(p?n junction)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/13 17:06
S15	22	S11 (S14 or S9)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/07/13 17:03

S16	2638	rectifying junction	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/13 17:03
S17	7	S15 S16	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/07/13 17:06
S18	7	(S4 or S15 ) S16	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/07/13 17:04
S19	7	(S4 or S5 or S15 ) S16	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/07/13 17:05
S20	11	(S4 or S5 or S15 or S2) S16	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/07/13 17:05
S21	0	"5323041".pn. S16	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/07/13 17:05
S22	779	S14 S16	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/07/13 17:06
S23	1226	((p?n junction) or S9) and S16	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/13 17:09
S24	763443	diode	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/13 17:08

S25	810	S23 S24	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/07/13 17:08
S26	488	S23 (S16 same S24)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/07/13 17:09
S27	640	((p?n junction) or S9) same S16	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/13 17:09
S28	328	S27 (S16 same S24)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/07/13 17:09
S29	4	(S13 or S7) and S16	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/07/13 17:17
S30	65	(S13 or S7)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/07/13 17:18
S31	0	S15 and (capacti\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/13 17:20
S32	32	(pn junction) and (capacti\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/19 16:53
S33	9	(ep-519741-\$ ep- 1291926-\$ ep-823736-\$ wo-2003043089-\$).did. "20030006458".PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/08 15:07

S34	4281	(257/168 257/409 257/107 438/133 438/197).ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/08 15:07
S35	142	((hueting) near2 (raymond)).INV. ((ANCO) near2 (HERINGA)).INV. ((jan) near2 (slotboom)). INV.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/08 15:07
S36	2	"US 20070090470"	US-PGPUB; USPAT; USOCR; DERWENT	AND	ON	2008/01/08 15:07
S37	14	("20030047768" "20030047769" "20030047793" "6573558" "20030197220" "6781198" "6787847" "20050023571" "6882005" "20030094649" "5323041").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/08 15:07
S38	49	(US-20070090470-\$). did. or US-4300150-\$ or US-H000627-\$ or US-4778993-\$ or US- 5659190-\$ or US- 4288863-\$ or US- 4590509-\$ or US- 5422841-\$ or US- 4314267-\$ or US- 4326211-\$ or US- 4350991-\$ or US- 4395812-\$ or US- 4416708-\$ or US- 4422089-\$ or US- 4477310-\$ or US- 4485392-\$ or US- 4486266-\$ or US- 4489480-\$ or US- 4543706-\$ or US- 4545110-\$ or US- 4546540-\$ or US- 4551909-\$ or US- 4586064-\$ or US- 4590506-\$ or US- 4611384-\$ or US- 4989058-\$ or US- 5189497-\$).did. or (US-	US-PGPUB; USPAT	AND	ON	2008/01/08 15:07

		5258319-\$ or US- 5340760-\$ or US- 5399883-\$ or US- 5432377-\$ or US- 5459089-\$ or US- 5565369-\$ or US- 5654569-\$ or US- 5741723-\$ or US- 5895252-\$ or US- 6135806-\$ or US- 4416503-\$ or US- 5374843-\$ or US- 5386136-\$ or US- 5514608-\$ or US- 5298442-\$ or US- 5723895-\$ or US- 4622568-\$ or US- 5558313-\$ or US- 5663080-\$ or US- 5696399-\$ or US- 5981344-\$ or US- 6011298-\$ or US- 4333224-\$).did.				
S39	32	(pn junction) and (capaci\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/01/08 15:07
S40	39264	(pn junction)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/01/08 15:07
S41	2669	rectifying junction	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/01/08 15:07
S42	1241	((p?n junction) or S40) and S41	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/01/08 15:07
S43	57	(field shaping region)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/01/08 15:07

S44	36193	(p?n junction)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/01/08 15:07
S45	23	S43 (S44 or S40)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/08 15:07
S46	7	(S33 or S37 or S45 ) S41	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/08 15:07
S47	16	S43 S40	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/08 15:07
S48	38	(p?n junction) and (capaci\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/01/08 15:07
S49	65	(S48 or S39)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/08 15:07
S50	0	S45 and (capaci\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/01/08 15:07
S51	32	(pn junction) and (capaci\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/01/08 15:07
S52	793646	diode	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/01/08 15:07

S53	648	((p?n junction) or S40) same S41	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/01/08 15:07
S54	335	S53 (S41 same S52)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/08 15:07
S55	648	((p?n junction) or S40) same S41	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/01/08 15:07
S56	1241	((p?n junction) or S40) and S41	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/01/08 15:07
S57	788	S44 S41	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/08 15:07
S58	38	(p?n junction) and (capaci\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/01/10 10:14
S59	36211	(p?n junction)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/01/10 10:14
S60	57	(field shaping region)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/01/10 10:17
S61	9	(ep-519741-\$ ep-1291926-\$ ep-823736-\$ wo-2003043089-\$).did. "20030006458".PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/10 10:17

S62	142	((hueting) near2 (raymond)).INV. ((ANCO) near2 (HERINGA)).INV. ((jan) near2 (slotboom)).INV.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/10 10:17
S63	4283	(257/168 257/409 257/107 438/133 438/197).ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/10 10:15
S64	4339	Ta2O5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/10 10:17
S65	21292	Ta2O5 or "tantalum oxide"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/10 10:17
S66	2	S60 S65	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/10 10:23
S67	370	S59 S65	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/10 10:25
S68	3	("first and second" or "upper and lower") adj electrode	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/10 10:26
S69	0	S59 S68	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/10 10:25
S70	126335	((first and second) or (upper and lower)) adj electrode	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/10 10:26

S71	2707	S59 S70	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/10 10:26
S72	41539	((upper and lower)) adj electrode	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/10 10:27
S73	698	S59 S72	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/10 10:27
S74	96	((upper and lower)) adj electrode) same S59	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/10 10:43
S75	386559	sidewall	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/10 10:43
S76	4	S74 S75	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/10 10:46
S77	0	(interlayer adj insulator) and S74	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/10 10:46
S78	3	(interlayer adj insulat \$3) and S74	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/10 10:49
S79	10	(gate adj oxide) and S74	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/10 11:34

S80	2	"20020030237".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/10 14:00
S81	2	"20010048131".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/10 15:31
S82	1	S80 and diode	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/10 15:34

5/30/2008 1:40:33 PM

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